

LABDex



Blood ID Centrifuge LX102BIC

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Description

Blood ID Centrifuge LX102BIC is a microprocessor controlled tabletop unit with a speed of 6000 rpm. Integrated with LCD display for easy operation and monitoring of parameters. Features protective functions like electronic door interlock, imbalance, over temperature and over speed for safe operation and user ease.

Specifications

Maximum speed	6000 rpm
Maximum RCF	4430 × g
Maximum capacity	12 Cards / 24 Cards
Chamber diameter	Φ280mm
Revolutions/min	±10r/min
Timer Range	1min ~ 99min
Noise	≤60dB (A)
Power	AC 220±22V 50/60Hz 10A
Dimension (L x W x H)	385 x 320 x 270 mm
Net weight	15 Kg
Packing dimension (L x W x H)	460 x 390 x 330 mm
Gross weight	20 Kg

Features

- Built-in LCD display with microprocessor control system

- ✓ Outer and inner chambers made of stainless steel
- ✓ RCF can be automatically calculated and displayed simultaneously
- ✓ Equipped with an electronic lid lock system
- ✓ AC Frequency variable motor drives the system smoothly and quietly during operation
- ✓ Parameters can be revised during operation without stopping

Applications

- ✓ Used for centrifugation of mainly temperature sensitive materials in the fields of microbiology, biotechnology, chemistry, research and medicals etc.

Rotor Selection

Rotor name	Maximum speed (rpm)	Maximum capacity (ml)	Maximum weight (g)
Angle rotor 01	3000	12 Cards (Plastic)	1030
Angle rotor 02	4000	12 Cards (Metal)	1790
Angle rotor 03	3000	24 Cards (Plastic)	1282
Angle rotor 04	4000	24 Cards (Metal)	1790
Angle rotor 05	6000	4 x 50 ml	4430



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